

## COAL MINING AND RECLAMATION PERMIT APPLICATION TO REVISE A PERMIT (ARP)

**Issued To:** AMERICAN ENERGY CORP  
43521 Mayhugh Hill Rd.  
Beallsville, OH 43716

**Permit Number:** D-1159  
**Application Number** R-1159-9

**Telephone:** (740) 926-9152

**Effective:** 03/18/2005  
**Expires:** 01/25/2008

**ARP Type:**  
Reclamation Schedule Revision

The issuance of this ARP means only that the application to conduct a coal mining operation meets the requirements of Chapter 1513 of the Revised Code, and as such DOES NOT RELIEVE the operator of any obligation to meet other federal, state or local requirements.

This ARP is issued in accordance with and subject to the provisions, conditions, and limitations of Chapter 1513 of the Revised Code and Chapters 1501:13-1, 1501:13-3 through 1501:13-14 of the Administrative Code.

The approved water monitoring plan for this ARP is:

**Quality:** N/A

**Quantity:** N/A

**Note:** Any previous condition(s) imposed on this permit, or subsequent adjacent areas, also apply to this ARP unless noted otherwise.

**Signature:**

Chief, Mineral Resources Management

**Date:** 03/18/2005

X New Submittal

Revised Submittal R- 1159-7

OHIO DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF MINES AND RECLAMATION

MAR - 7 2005

APPLICATION TO REVISE A COAL MINING PERMIT

Note: Refer to the Division's "General Guideline for Processing ARPs" and "Requirements for Specific Types of Common ARPs" for guidance on submitting and processing ARPs.

1. Applicant's Name American Energy Corporation

Address 43521 Mayhugh Hill Road

City Beallsville State Ohio Zip 43950

Telephone Number 740 - 926 - 9152

2. Permit Number D-1159

3. Section of mining and reclamation plan to be revised:  
Part 3, Section D, Items 2 and 3

4. Describe in detail the proposed revision and submit any necessary drawings, plans, maps, etc.:

We request to delay the reclamation of the disturbed surface mining area due to weather conditions prohibiting the reclamation. Thus far, we have only been able to reclaim approximately 60% of the disturbed area. We anticipate resuming reclamation work early next spring, or as soon as the weather permits, and will complete the work by the end of August, 2005.

5. Describe in detail the reason for requesting the revision:

Heavy rains this spring and summer have prohibited the company from completing the reclamation in a timely manner.

6. Will this revision constitute a significant alteration from the mining and reclamation operations contemplated in the original permit? Yes, X No.

(Note: refer to paragraph (E) (2) of 1501:13-04-06 of the Ohio Administrative Code to determine if a revision is deemed significant.)

If "yes", complete the following items 7 through 9.

ORIGINAL

7. In the space below give the name and address of the newspaper in which the public notice is to be published.

8. In the space below give the text of the public notice that is to be published. (Include the information required by paragraph (A)(1) of 1501:13-05-01 of the Ohio Administrative Code.)

9. In the space below give the name and address of the public office where this application is to be filed for public viewing.

I, the undersigned, a responsible official of the applicant, do hereby verify the information contained in this revision request is true and correct to the best of my information and belief.

Robert D. Moore  
Print Name

11-03-04  
Date

[Signature]  
Signature

President  
Title

Sworn before me and subscribed in my presence this 3rd day of November, 2004

DEBORAH L. JACKSON  
Notary Public, State of Ohio  
My Commission Expires 9-27-2005

Notary Public

Deborah L. Jackson

FOR DIVISION USE ONLY

This request is hereby APPROVED

M. H. Spaulding  
Chief, Division of Mines and Reclamation

3-18-2005  
Date

ALLEDONIA STATION  
RAINFALL - 2004

RAINFALL AS OF: 10/13/04

DATE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	0.40	0.00	0.32	0.58	0.00	0.00	0.00	0.00	0.01			
2	1.01	0.79	0.00	0.04	0.17	0.45	0.00	0.02	0.00			
3	0.50	0.15	0.18	0.00	0.00	0.01	0.00	T	0.00			
4	1.16	0.00	T	0.10	0.02	0.02	0.43	0.02	0.00			
5	0.02	1.10	0.50	0.00	0.00	0.00	0.02	0.00	0.00			
6	T	0.27	0.08	T	0.00	0.00	0.00	0.00	0.00			
7	0.00	0.00	0.01	0.05	0.00	0.00	0.07	0.00	0.64			
8	0.04	0.00	0.04	0.18	0.00	0.00	0.00	0.00	5.26			
9	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00			
10	0.00	0.00	0.00	0.00	0.00	1.20	0.05	0.76	0.00			
11	0.00	0.00	0.02	0.00	0.53	0.00	0.50	0.27	0.00			
12	0.01	0.00	0.00	0.98	0.01	0.00	0.00	0.18	0.00			
13	0.00	0.00	0.00	1.12	0.00	1.40	0.08	0.00	0.00			
14	T	0.00	0.01	0.09	0.07	0.01	0.00	0.00	0.00			
15	0.00	0.00	0.07	0.00	0.20	T	0.00	0.00	0.00			
16	0.00	0.00	0.37	0.00	0.00	0.01	0.00	0.00	0.37			
17	0.00	0.00	T	0.00	1.60	0.29	0.33	0.00	5.73			
18	0.42	0.00	0.34	0.03	1.86	0.00	0.62	0.00	0.00			
19	T	0.00	0.00	0.07	0.85	0.00	0.02	0.21	0.00			
20	0.00	0.05	0.00	0.24	0.00	0.09	0.00	0.50	0.00			
21	0.00	0.01	0.00	0.05	0.94	0.00	0.00	0.05	0.00			
22	T	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00			
23	0.31	0.20	0.00	0.02	0.05	0.00	T	0.00	0.00			
24	0.00	T	0.00	0.00	0.01	0.00	0.50	0.02	0.00			
25	0.25	0.00	0.00	0.34	0.28	0.00	1.05	T	0.00			
26	0.20	0.00	0.00	0.01	0.02	0.00	0.58	0.16	0.00			
27	0.15	0.00	0.10	0.00	0.00	0.00	T	0.33	0.00			
28	T	0.00	0.00	0.00	0.00	0.37	0.00	0.42	0.00			
29	0.00		0.06	0.00	0.00	0.00	0.00	0.41	0.00			
30	0.00		0.51	0.15	0.38	0.00	0.02	0.23	0.00			
31	0.00		0.52		0.03		1.11	0.00				
TOTAL	4.47	2.57	3.13	4.38	7.02	4.10	5.38	3.56	12.01			
H/L	H	H	L	H	H	L	H	L	H			

46.62

Rain gauge is read at 7:00 am for the prior day.

H/L compares the monthly rainfall with the 50 year average for this area

**ARP REVIEW TRACKING SHEET**

<b>APPLICANT</b>	American Energy Corp.	<b>ARP #</b>	R-1159-9
<b>ARP SUMMARY</b>	Delay in Reclamation		
<b>DISTRICT</b>	Cambridge	<b>APP. MANAGER</b>	Treva Knasel
<b>DATE RECEIVED BY APPLICATION MANAGER</b>	11-12-2004		

	YES	NO
1. Is the ARP a <b>SIGNIFICANT REVISION</b> ? If yes, complete and attach significant ARP Cover Sheet.		X
2. Were there public comments and/or an informal conference requested? If yes, a written response must be sent to those providing comments at the time the ARP is either approved or disapproved.		

**INITIAL REVIEW**

Check applicable reviewers and indicate date(s) the ARP was distributed and comments returned		Date Sent for Review	Date Response	ACCEPTABLE	
				YES	NO
<input type="checkbox"/>	Jack Johannes (Soils)				
<input type="checkbox"/>	Mike Mann (Blasting)				
<input type="checkbox"/>	Scott Stiteler (Ownership)				
<input type="checkbox"/>	Engineer:				
<input type="checkbox"/>	Hydrologist:				
<input type="checkbox"/>	Field ES:				
X	Inspector: John Puterbaugh	11-19-2004	12-21-04		✓
<input type="checkbox"/>	Other:				
<b>Date Revisions Sent to Applicant</b>		12-30-04	<b>Revisions Rec'd from Applicant</b>	3-7-05	

**SECOND REVIEW**

Check applicable reviewers and indicate date(s) the ARP was distributed and comments returned		Date Sent for Review	Date Response	ACCEPTABLE	
				YES	NO
<input type="checkbox"/>	Jack Johannes (Soils)				
<input type="checkbox"/>	Mike Mann (Blasting)				
<input type="checkbox"/>	Scott Stiteler (Ownership)				
<input type="checkbox"/>	Engineer:				
<input type="checkbox"/>	Hydrologist:				
<input type="checkbox"/>	Field ES:				
✓	Inspector: John Puterbaugh	3-9-05	3-15-05	✓	
<input type="checkbox"/>	Other:				
<b>Date Revisions Sent to Applicant</b>			<b>Revisions Rec'd from Applicant</b>		



## ARP REVIEW DUE DATE LETTER

**Applicant:** AMERICAN ENERGY CORP

**ARP Number:** R-1159-9

**Summary:**

Reclamation Schedule Revision

**District:** CAMBRIDGE

**Application Manager:** Treva Knasel

**Date Received by Application Manager:** 11/19/2004

This sheet is to be completed by the Permitting, Hydrology/Bonding Section Application Manager and attached to any ARP documents that are being sent to technical and other staff for review. A separate sheet is to be completed for each reviewer.

**Date Sent:** 11/19/2004

**Date Review Due:** 12/10/2004

- ☐ Hydrologist:
- ☒ Inspector: John Puterbaugh
- ☐ Field Team Leader:
- ☐ Environmental Specialist:
- ☐ Engineer:
- ☐ Blasting Plan:
- ☐ Soil Scientist:
- ☐ Archaeologist:

If applicable, date ARP was put on public file: \_\_\_\_\_

**COMMENTS:**

NUMBER 4 I DISAGREE WITH. I WANT  
A MORE DETAIL TIME/DATE WHEN THEY ARE  
GOING TO START. I ALSO WANT IT ALL  
COMPLETED BY EARLY SUMMER 2005!

I have reviewed the ARP documents and following this review find the material and information provided by the applicant to be:

- ☐ ACCEPTABLE No further revision(s) is required. The ARP is for activity that complies with current regulatory requirements
- ☒ UNACCEPTABLE Additional revisions are needed as outlined in the attached document.

**Signature:**

**Date:** 12-21-04



# Ohio Department of Natural Resources

BOB TAFT, GOVERNOR

SAMUEL W. SPECK, DIRECTOR

## Division of Mineral Resources Management

Michael L. Sponsler • Chief  
2045 Morse Road - Bldg. H-3  
Columbus, Ohio 43229-6693  
Telephone (614) 265-6633 Fax: (614) 265-7988

December 30, 2004

Melanie Murray  
American Energy Corp.  
43521 Mayhugh Hill Rd.  
Beallsville, OH 43716

Dear Mrs. Murray:

The Division of Mineral Resources Management completed our review of your recent Application to Revise a Permit (ARP) #R-1159-9 on December 30, 2004 in which you proposed to modify your permitted mining and/or reclamation plan. The following revisions are required before we can further consider your request.

1. Page 1, Item 4: Revise to give a more specific start and completion date. Per the Inspector, completion of this work needs to occur by early Summer 2005.

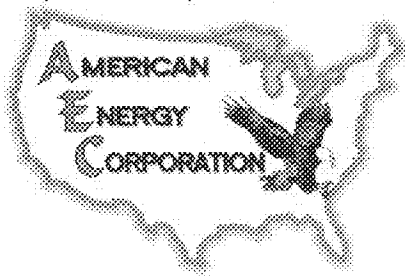
Please submit the required revisions within thirty (30) days of this letter to avoid delays in our review of your proposal. Should you require additional time, please do not hesitate to contact me. Failure to submit the required revisions in a timely manner may result in your proposal being returned without further action.

Sincerely,

A handwritten signature in black ink, appearing to read "Treva J. Knasel", is written over a horizontal line.

Treva J. Knasel  
Application Manager  
Permitting, Hydrology & Bonding Section

c: John Puterbaugh  
File



43521 Mayhugh Hill Road • Twp. Hwy. 88 • Beallsville, OH 43716

PHONE: (740) 926-9152  
FAX: (740) 926-9138

RECEIVED

MAR - 7 2005

DIVISION OF MINERAL  
RESOURCES MANAGEMENT

March 3, 2005

RE: Delayed reclamation for D-1159

Ms. Treva Knasel

ODNR

Division of Mineral Resources Management

2045 Morse Road-Building H-3

Columbus, Ohio 43229

Dear Treva,

Enclose are the revisions to (ARP) R-1159-9, the letter dated December 30, 2004. Please contact me if you need further clarifications.

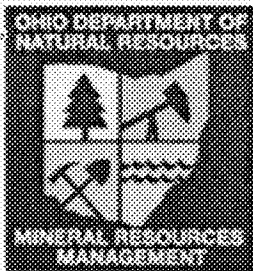
Respectfully,

Melanie Murray

Permit Coordinator and Land Manager

American Energy Corporation





## ARP REVIEW DUE DATE LETTER <sup>2</sup>

**Applicant:** AMERICAN ENERGY CORP

**ARP Number:** R-1159-9

**Summary:**

Reclamation Schedule Revision

**RECEIVED**

MAR 18 2005

MAR 11 2005

**District:** CAMBRIDGE

**Application Manager:** Treva Knasel

DIVISION OF MINERAL  
RESOURCES MANAGEMENT

**Date Received by Application Manager:** 11/19/2004

This sheet is to be completed by the Permitting, Hydrology Bonding Section Application Manager and attached to any ARP documents that are being sent to technical and other staff for review. A separate sheet is to be completed for each reviewer.

*3/9/05*  
**Date Sent:** 11/19/2004

*3/23/05*  
**Date Review Due:** 12/10/2004

- ☐ Hydrologist:
- ☒ Inspector: John Puterbaugh
- ☐ Field Team Leader:
- ☐ Environmental Specialist:
- ☐ Engineer:
- ☐ Blasting Plan:
- ☐ Soil Scientist:
- ☐ Archaeologist:

If applicable, date ARP was put on public file: .....

### COMMENTS:

I have reviewed the ARP documents and following this review find the material and information provided by the applicant to be:

- ☒ **ACCEPTABLE** No further revision(s) is required. The ARP is for activity that complies with current regulatory requirements
- ☐ **UNACCEPTABLE** Additional revisions are needed as outlined in the attached document.

**Signature:**

*John Puterbaugh*

**Date:**

*3-15-05*

A4 Rev: 07/01/2001